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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

500.40329X00

Applicant(s): M. HAYAMA, et-al

Serial No.: 09/899,263 V

Filed: July 6, 2001

For: BASE STATION APPARATUS, MOBILE STATION, AND CONTENTS PROVIDER

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INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 14, 2004

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Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.40329X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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| <b>FORM PTO-1449</b> U.S. Department of<br>Commerce (Rev. 4/92) Patent and Trademark<br><i>Office</i><br>JAN 1 6 2004<br>MAK OFFICE | <b>ATTY. DOCKET NO.</b><br><b>500.40329X00</b> | <b>SERIAL NO.</b><br><b>09/899,263</b> |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b>  |  |  |
| (Use several sheets if necessary)   |  |  |
| <b>APPLICANT</b><br><b>M. HAYAMA, et al</b>   |  |  |
| <b>FILING DATE</b><br><b>July 6, 2001</b>   |  |  |
| <b>GROUP</b><br><b>Unassigned</b>   |  |  |

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |  |
|--|--|
|  | <b>Yun et al "Power Control for Variable QOS on a CDMA Channel", Military Communications Conference, 1994, Milcom '94 IEEE Fort Monmouth, NJ 2-5 Oct., 1994, pp. 178-182.</b>  |
|  | <b>Gadkari et al, "Unequally Protected Multi-State Vector Quantization for Time-Varying Channels", Communications 1998, Conference Record 1998, IEEE International Conference on Atlanta, June 7-11, pp. 786-790.</b>      |
|  | <b>P. Hoeher "Unequal Error Protection for Digital Mobile DS-CDMA Radio Systems", 1994 ICC Supercomm/ICC, Conference Record, Serving Humanity Through Communications IEEE International, May 1-5, 1994, pp. 1236-1241.</b> |
|  | <b>R. Koenen, "MPEG-4 Overview" ISO/IEC JTC1/SC29/WG11 N1909 MPEG97, Oct. 1997, pp. 1-43.</b>  |

**EXAMINER** \_\_\_\_\_ **DATE CONSIDERED** \_\_\_\_\_

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])